

INTERNATIONAL SEARCH REPORT

Internal Application No
PCT/EP2004/051811A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04Q7/38 H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04Q H04L H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| A | WO 01/10157 A (KONINKL PHILIPS ELECTRONICS NV) 8 February 2001 (2001-02-08) page 4, line 19 – page 5, line 26 page 6, line 5 – line 20 page 6, line 30 – page 9, line 2 abstract | 1-18 |
| A | US 2003/139170 A1 (HEO WON-SUK) 24 July 2003 (2003-07-24) paragraph '0007! – paragraph '0010! paragraph '0013! – paragraph '0016! paragraphs '0022!, '0028!, '0029! abstract | 1-18 |
| A | WO 01/11823 A (KONINKL PHILIPS ELECTRONICS NV) 15 February 2001 (2001-02-15) page 4, line 13 – page 7, line 23 | 1,14-18 |

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search

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Information on patent family members

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